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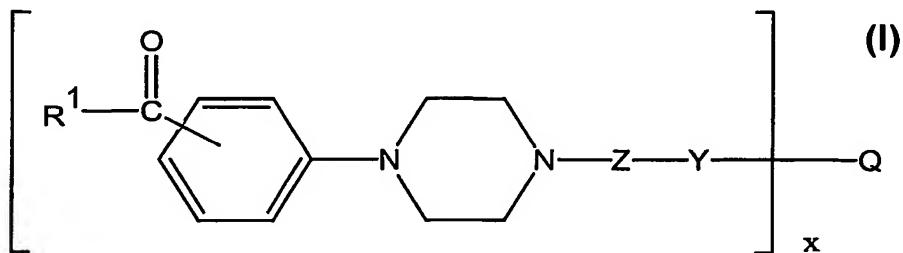
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(54) Title: PIPERAZINE-BASED SENSITISERS



(57) Abstract: Compounds of formula (I) {where: R<sup>1</sup> is methyl, ethyl, cycloalkyl or optionally substituted aryl; Z is arylene or a group of formula -(CHR<sup>4</sup>)<sup>n</sup>, where R<sup>4</sup> is hydrogen, hydroxy or alkyl, and n is a number from 0 to 6; Y is carbonyl or a -CH<sub>2</sub>- group; Q is a residue of a mono- or poly- hydroxy compound having from 1 to 6 hydroxy groups; and x is a number from 1 to 6; and esters thereof} are useful as sensitizers for use in radiationcurable compositions.

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